DISPENSING TOOL ASSEMBLY FOR A FLUID FILL TUBE

Abstract of the Disclosure

Fuel is dispensed into a fuel tank fill tube by a hand-held tool assembly having a body with an outlet tube connected to a fuel supply passage through an air actuated control valve. Spring biased arcuate jaws surround the outlet tube and expand outwardly into engagement with an inner surface of the fill tube by an air actuated annular clamping piston surrounding the outlet tube. An air actuated annular sealing piston surrounds the clamping piston and is effective to seal the outer end of the fill tube after the fill tube is clamped. The position of the fill tube is sensed by a pin which actuates a proximity switch, and a handle and fluid line connectors projecting from the body at right angles to the outlet tube. Thumb operated control switches are located adjacent the handle.